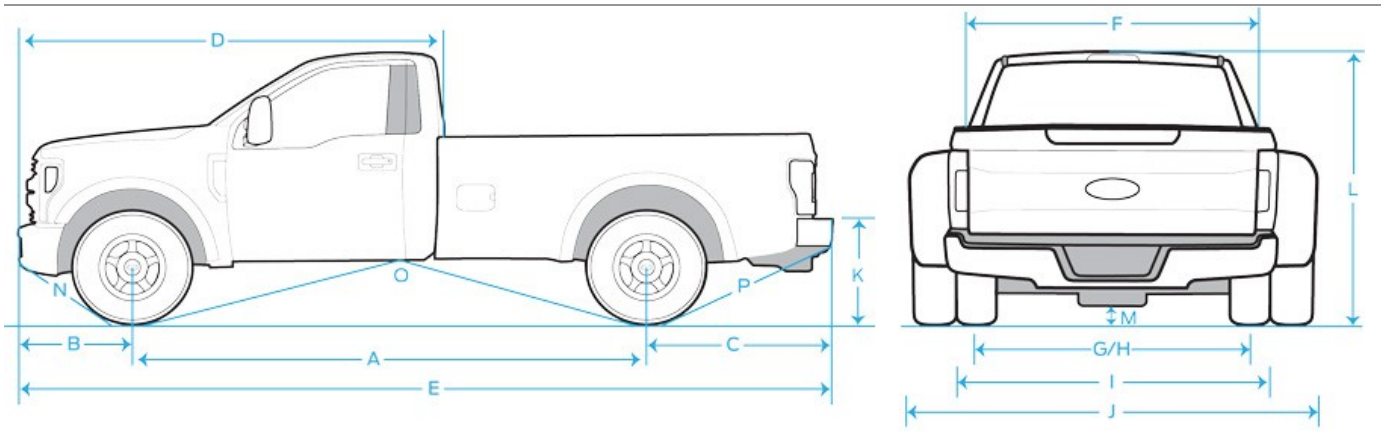
2023 Super Duty Pickups > Specs > Dimensions/Weights/Capacities

Regular Cab Pickup



Super Duty Series		F-250		F-350		F-450	
Drive		4x2	4x4	4x2	4x4	4x2	4x4
Wheelbase (in.)		141.6	141.6	141.6	141.6	141.6	141.6
Single (SRW)/Dual Rear Wheel (DRW)		SRW	SRW	SRW/DRW	SRW/DRW	DRW	DRW
Code	Description (in.)						
A	Wheelbase (in.)	141.6	141.6	141.6	141.6	141.6	141.6
B	Front Overhang Length	38.2	38.2	38.2	38.2	38.2	38.2
C	Rear Overhang Length	52.0	52.0	52.0	52.0	52.0	52.0
D	Front Bumper to Back of Cab Length	123.7	123.7	123.7	123.7	123.7	123.7
E	Overall Length	231.8	231.8	231.8	231.8	231.8	231.8
F	Vehicle Width (excluding mirrors)	80.0	80.0	80.8/96.0	80.0/96.0	96.0	96.0
G	Front Track Width	68.3	68.3	68.3	68.3	74.8	74.8
H	Rear Track Width	67.2	67.2	67.2/74.7	67.2/74.7	74.7	74.7
I	Tire Center Width (DRW)	—	—	—/74.7	—/74.7	74.7	74.7
J	Tire Outside Width (DRW)	—	—	—/95.9	—/95.9	95.9	95.9
K	Open Tailgate to Ground Height (empty)(1)	36.5	37.6	36.2/37.3	37.4/37.8	38.3	38.1
L	Cab Height (empty)(1)	78.9	81.3	78.7/79.3	81.2/81.3	82.0	82.1
M	Minimum Running Ground Clearance	8.7	8.5	8.7/8.4	8.5/8.3	8.6	8.6
N	Approach Angle (loaded) (degrees)	17.1	17.2	16.9/17.3	17.1/16.9	18.5	18.5
O	Ramp Breakover Angle (loaded) (degrees)	20.3	24.4	20.0/21.0	24.1/24.3	25.4	25.4
P	Departure Angle (loaded) (degrees)	20.2	21.6	19.2/20.3	20.6/21.0	21.6	21.5

(1) Height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances.

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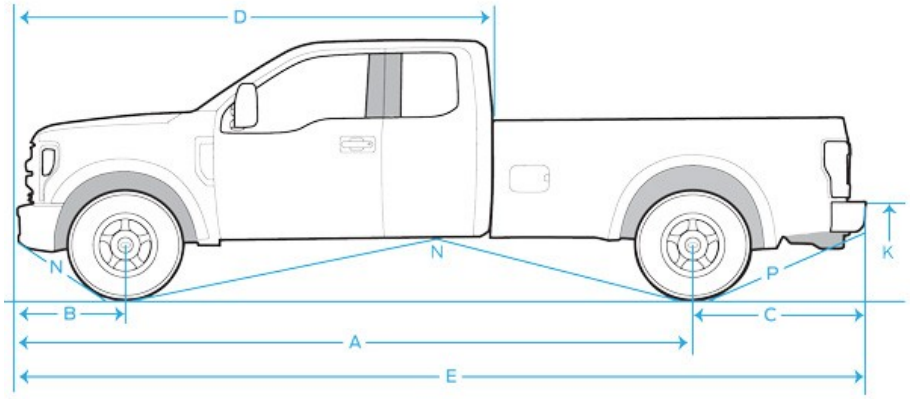
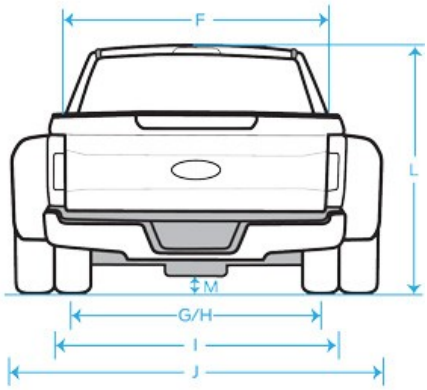
2023 Super Duty Pickups > Specs > Dimensions/Weights/Capacities

SuperCab Pickup





Super Duty Series		F-250				F-350			
Drive		4x2		4x4		4x2		4x4	
Wheelbase (in.)		148.0	164.2	148.0	164.2	148.0	164.2	148.0	164.2
Single (SRW)/Dual Rear Wheel (DRW)		SRW	SRW	SRW	SRW	SRW	SRW/ DRW	SRW	SRW/ DRW
Code	Description (in.)								
A	Wheelbase (in.)	148.0	164.2	148.0	164.2	148.0	164.2	148.0	164.2
B	Front Overhang Length	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
C	Rear Overhang Length	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
D	Front Bumper to Back of Cab Length	146.3	146.3	146.3	146.3	146.3	146.3	146.3	146.3
E	Overall Length	238.2	254.4	238.2	254.4	238.2	254.4	238.2	254.4
F	Vehicle Width (excluding mirrors)	80.0	80.0	80.0	80.0	80.0	80.0/ 96.0	80.0	80.0/ 96.0
G	Front Track Width	68.3	68.3	68.3	68.3	68.3	68.3/69.1	68.3	68.3/69.1
H	Rear Track Width	67.2	67.2	67.2	67.2	67.2	67.2/—	67.2	67.2/—
I	Tire Center Width (DRW)	—	—	—	—	—	—/74.7	—	—/74.7
J	Tire Outside Width (DRW)	—	—	—	—	—	—/95.9	—	—/95.9
K	Open Tailgate to Ground Height (empty)(1)	36.0	35.6	37.2	37.0	35.8	35.4/35.4	37.1	38.6/37.2
L	Cab Height (empty)(1)	79.3	78.9	81.4	81.4	79.1	78.8/ 79.0	81.3	81.2/81.3
M	Minimum Running Ground Clearance	8.7	8.7	8.5	8.5	8.7	8.7/8.4	8.5	8.5/8.3
N	Approach Angle (loaded) (degrees)	17.4	17.6	17.1	17.8	17.1	17.7/17.5	16.8	17.8/17.4
O	Ramp Breakover Angle (loaded) (degrees)	19.3	17.2	23.0	20.9	19.0	17.1/17.3	22.8	20.7/20.8
P	Departure Angle (loaded) (degrees)	19.6	19.3	21.1	21.0	18.7	18.3/18.6	20.3	20.1/20.5

(1) Height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances.

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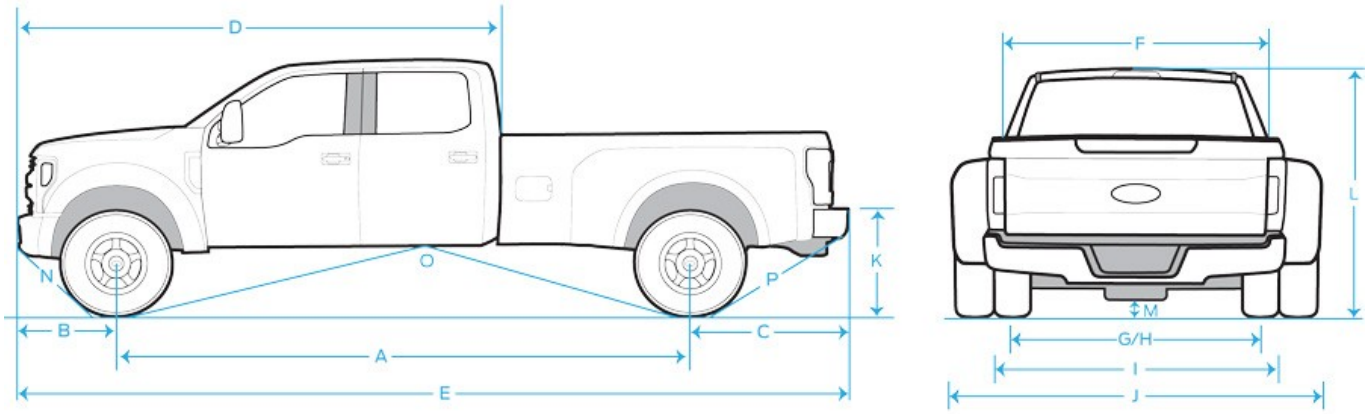
2023 Super Duty Pickups > Specs > Dimensions/Weights/Capacities

Crew Cab Pickup



Super Duty Series		F-250				F-350				F-450	
Drive		4x2		4x4		4x2		4x4		4x2	4x4
Wheelbase (in.)		159.8	176.0	159.8	176.0	159.8	176.0	159.8	176.0	176.0	176.0
Single (SRW)/Dual Rear Wheel (DRW)		SRW	SRW	SRW	SRW	SRW	SRW/ DRW	SRW	SRW/ DRW	DRW	DRW
Code	Description (in.)										
A	Wheelbase (in.)	159.8	176.0	159.8	176.0	159.8	176.0	159.8	176.0	176.0	176.0
B	Front Overhang Length	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
C	Rear Overhang Length	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
D	Front Bumper To Back of Cab Length	158.1	158.1	158.1	158.1	158.1	158.1	158.1	158.1	158.1	158.1
E	Overall Length	250.0	266.2	250.0	266.2	250.0	266.2	250.0	266.2	266.2	266.2
F	Vehicle Width (excluding mirrors)	80.0	80.0	80.0	80.0	80.0	80.0/ 96.0	80.0	80.0/ 96.0	96.0	96.0
G	Front Track Width	68.3	68.3	68.3	68.3	68.3	68.3/ 69.1	68.3	68.3/ 69.1	74.8	74.8
H	Rear Track Width	67.2	67.2	67.2	67.2	67.2	67.2/—	67.2	67.2/—	74.7	74.7
I	Tire Center Width (DRW)	—	—	—	—	—	—/74.7	—	—/74.7	74.7	74.7
J	Tire Outside Width (DRW)	—	—	—	—	—	—/ 95.9	—	—/95.9	95.9	95.9
K	Open Tailgate to Ground Height (empty)[1]	35.7	35.2	37.2	36.8	35.3	35.0/ 35.3	36.9	36.5/ 36.9	37.6	37.5
L	Cab Height (empty)[1] (For Tremor, see below)	78.3	79.0	81.5	81.3	79.1	78.8/ 79.1	81.3	81.1/81.5	82.1	82.1
M	Minimum Running Ground Clearance	8.7	8.7	8.5	8.5	8.8	8.7/ 8.4	8.5	8.5/8.3	8.6	8.6
N	Approach Angle (loaded) (degrees)	17.3	17.9	16.9	17.4	17.5	17.8/ 18.0	16.7	17.2/17.9	18.8	19.0
O	Ramp Breakover Angle (loaded) (degrees)	17.6	16.0	21.2	19.3	17.5	15.9/ 16.1	20.9	19.1/19.5	20.3	20.3
P	Departure Angle (loaded) (degrees)	19.3	18.8	21.1	20.8	18.2	17.9/	20.1	19.8/20.0	21.1	21.0

							18.3				

Super Duty Series (with Tremor Off-Road Package)	F-250		F-350	
Drive	4x4		4x4	
Wheelbase (in.)	159.8		159.8	
Engine	Gas	Diesel	Gas	Diesel
Cab Height (empty)[1]	84.1	83.9	83.4	83.2
Bed Rail Height — Front [1]	58.9	58.7	58.7	58.0
Bed Rail Height — Rear [1]	60.5	60.2	59.3	59.0
Bed Floor Height[1]	39.4	39.0	38.2	37.9

(1) Height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances.

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Cab Dimensions

Interior Volume (cu. ft.)	Regular Cab	SuperCab	Crew Cab
Passenger (front)	64.6	64.6	64.6
Passenger (rear)	—	51.4	67.2
Total Passenger	64.6	116.0	131.8
Cargo (rear of front seat)	11.6	31.6	52.1
Interior Dimension (Front/Rear) (in.)	**Regular Cab**	**SuperCab**	**Crew Cab**
Head Room	40.8/—	40.8/40.3	40.8/40.4
Leg Room (1st row max.)	43.9/—	43.9/33.5	43.9/43.6
Shoulder Room	66.7/—	66.7/65.8	66.7/65.9
Hip Room	62.5/—	62.5/64.7	62.5/64.7

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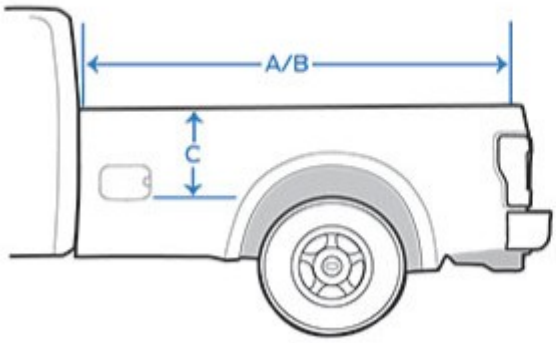
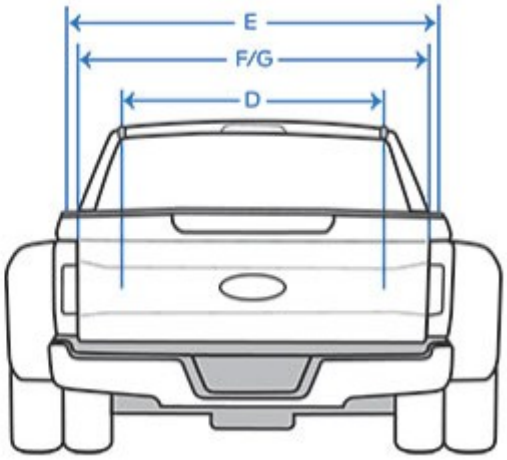
2023 Super Duty Pickups > Specs > Dimensions/Weights/Capacities

Pickup Box Dimensions





Box Size (ft.)		6.75	8.0
Rear Wheels		SRW	SRW/DRW
Cargo Volume (cu. ft.)		65.4	78.5
Code	Description (in.)		
A	Cargo Length @ Floor	81.9	98.1
B	Cargo Length @ Top	80.2	96.4
C	Inside Height	21.1	21.1
D	Width Between Wheelhouses	50.5	50.5
E	Maximum Width @ Floor	66.9	66.9
F	Rear Opening Width @ Floor	60.5	60.5
G	Rear Opening Width @ Top	60.5	60.5

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Fuel Tank Capacity

REGULAR CAB PICKUP

Wheelbase (in.)	Availability	Location	Fuel Capacity (gallons)
141.6	Standard gasoline	Midship	34.0
	Standard diesel	Midship	29.0

SUPERCAB PICKUP

Wheelbase (in.)	Availability	Location	Fuel Capacity (gallons)
148.0	Standard gasoline	Midship	34.0
	Standard diesel	Midship	29.0
164.2	Standard gasoline/diesel	Midship	34.0

CREW CAB PICKUP

Wheelbase (in.)	Availability	Location	Fuel Capacity (gallons)
159.8	Standard gasoline/diesel	Midship	34.0
176.0	Standard gasoline/diesel	Midship	48.0

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F-250 Pickup with 10,000-lb. GVWR

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.8L	10,000	4,302	2,553	3,950	6,340	—	3,273	2,424	5,697
	7.3L	10,000	4,199	2,448	4,100	6,340	—	3,339	2,462	5,801
	6.7L	10,000	3,545	1,546	4,550	6,340	—	3,946	2,509	6,455
SuperCab 4x2 — 148.0	6.8L	10,000	4,005	2,278	4,100	6,340	—	3,410	2,585	5,995
	7.3L	10,000	3,921	2,173	4,250	6,340	—	3,466	2,612	6,078
	6.7L	10,000	3,257	2,136	4,700	6,340	—	4,035	2,707	6,742
SuperCab 4x2 — 164.2	6.8L	10,000	3,896	2,168	4,400	6,340	—	3,510	2,594	6,104
	7.3L	10,000	3,812	2,063	4,550	6,340	—	3,566	2,621	6,187
	6.7L	10,000	3,129	2,006	5,000	6,340	—	4,157	2,624	6,871
Crew Cab 4x2 — 159.8	6.8L	10,000	3,959	2,180	4,250	6,340	—	3,449	2,592	6,041
	7.3L	10,000	3,875	2,075	4,400	6,340	—	3,505	2,619	6,124
	6.7L	10,000	3,164	2,018	5,000	6,340	—	4,121	2,714	6,835
Crew Cab 4x2 — 176.0	6.8L	10,000	3,735	1,951	4,400	6,340	—	3,539	2,725	6,264
	7.3L	10,000	3,652	1,846	4,550	6,340	—	3,595	2,753	6,348
	6.7L	10,000	2,917	1,789	5,300	6,340	—	4,254	2,828	7,082
Reg. Cab 4x4 — 141.6	6.8L	10,000	3,851	2,118	4,400	6,340	5,600	3,631	2,517	6,148
	7.3L	10,000	3,768	2,012	4,400	6,340	5,600	3,687	2,545	6,232
	6.7L	10,000	3,131	1,128	5,200	6,340	6,000	4,271	2,597	6,868
SuperCab 4x4 — 148.0	6.8L	10,000	3,584	1,854	4,800	6,340	5,600	3,757	2,658	6,415
	7.3L	10,000	3,501	1,748	4,800	6,340	5,600	3,813	2,686	6,499
	6.7L	10,000	2,859	1,734	5,200	6,340	6,000	4,363	2,777	7,140
SuperCab 4x4 — 164.2	6.8L	10,000	3,496	1,764	4,800	6,340	5,600	3,866	2,627	6,504
	7.3L	10,000	3,412	1,658	5,200	6,340	5,600	3,923	2,581	6,587
	6.7L	10,000	2,742	1,615	5,600	6,340	6,000	4,493	2,765	7,258
Crew Cab 4x4 — 159.8	6.8L	10,000	3,603	1,768	4,800	6,340	5,600	3,787	2,609	6,396
	7.3L	10,000	3,520	1,662	4,800	6,340	5,600	3,842	2,638	6,480
	7.3L (ORV)	10,300	3,525	1,306	5,200	6,240	—	3,930	2,844	6,774
	6.7L	10,000	2,796	1,626	5,600	6,340	6,000	4,429	2,774	7,203
Crew Cab 4x4 — 176.0	6.8L	10,000	3,300	1,512	4,800	6,340	6,000	3,981	2,718	6,699
	7.3L	10,000	3,217	1,406	5,200	6,340	6,000	4,037	2,746	6,783

	6.7L	10,000	2,482	1,350	5,600	6,340	6,000	4,643	2,874	7,517

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,000 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-250 Pickup with 10,600-lb. GVWR Upgrade

F-250 PICKUP WITH 10,600-LB. GVWR UPGRADE (6.7L POWER STROKE V8 TURBO DIESEL WITH 3.55 AXLE RATIO)

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload(1) (lbs.)	Max. Total ARC Weight(2) (lbs.)	Max. GAWR(3) (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.5	6.7L	10,600	4,145	1,546	4,700	6,340	—	3,946	2,509	6,455
SuperCab 4x2 — 147.9	6.7L	10,600	3,857	2,136	4,700	6,340	—	4,035	2,707	6,742
SuperCab 4x2 — 164.1	6.7L	10,600	3,729	2,006	5,300	6,340	—	4,157	2,624	6,781
Crew Cab 4x2 — 159.7	6.7L	10,600	3,764	2,018	5,000	6,340	—	4,121	2,714	6,835
Crew Cab 4x2 — 175.9	6.7L	10,600	3,517	1,789	5,300	6,340	—	4,254	2,828	7,082
Reg. Cab 4x4 — 141.5	6.7L	10,600	3,731	1,128	5,200	6,340	6,000	4,271	2,597	6,868
SuperCab 4x4 — 147.9	6.7L	10,600	3,459	1,734	5,200	6,340	6,000	4,363	2,777	7,140
SuperCab 4x4 — 164.1	6.7L	10,600	3,342	1,615	5,600	6,340	6,000	4,493	2,765	7,258
Crew Cab 4x4 — 159.7	6.7L	10,600	3,396	1,626	5,600	6,340	6,000	4,429	2,774	7,203
Crew Cab 4x4 — 175.9	6.7L	10,600	3,082	1,350	5,990	6,340	6,000	4,643	2,874	7,517

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,000 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-250 Pickup with 9,900-lb. GVWR

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.8L	9,900	4,202	2,553	3,950	6,340	—	3,273	2,424	5,697
	7.3L	9,900	4,099	2,448	4,100	6,340	—	3,339	2,462	5,801
	6.7L	9,900	3,445	1,546	4,550	6,340	—	3,946	2,509	6,455
SuperCab 4x2 — 148.0	6.8L	9,900	3,905	2,278	4,100	6,340	—	3,410	2,585	5,995
	7.3L	9,900	3,821	2,173	4,250	6,340	—	3,466	2,612	6,078
	6.7L	9,900	3,157	2,136	4,700	6,340	—	4,035	2,707	6,742
SuperCab 4x2 — 164.2	6.8L	9,900	3,796	2,168	4,400	6,340	—	3,510	2,594	6,104
	7.3L	9,900	3,712	2,063	4,550	6,340	—	3,566	2,621	6,187
	6.7L	9,900	3,029	2,006	5,000	6,340	—	4,157	2,714	6,871
Crew Cab 4x2 — 159.8	6.8L	9,900	3,859	2,180	4,250	6,340	—	3,449	2,592	6,041
	7.3L	9,900	3,775	2,075	4,400	6,340	—	3,505	2,619	6,124
	6.7L	9,900	3,064	2,018	5,000	6,340	—	4,121	2,714	6,835
Crew Cab 4x2 — 176.0	6.8L	9,900	3,635	1,951	4,400	6,340	—	3,539	2,725	6,264
	7.3L	9,900	3,552	1,846	4,550	6,340	—	3,595	2,753	6,348
	6.7L	9,900	2,817	1,789	4,400	6,340	—	4,254	2,828	7,082
Reg. Cab 4x4 — 141.6	6.8L	9,900	3,751	2,118	4,400	6,340	5,600	3,631	2,517	6,148
	7.3L	9,900	3,668	2,012	5,200	6,340	5,600	3,687	2,545	6,232
	6.7L	9,900	3,031	1,128	4,800	6,340	6,000	4,271	2,597	6,868
SuperCab 4x4 — 148.0	6.8L	9,900	3,484	1,854	4,800	6,340	5,600	3,757	2,658	6,415
	7.3L	9,900	3,401	1,748	5,200	6,340	5,600	3,813	2,686	6,499
	6.7L	9,900	2,759	1,734	4,800	6,340	6,000	4,363	2,777	7,140
SuperCab 4x4 — 164.2	6.8L	9,900	3,396	1,764	5,200	6,340	5,600	3,866	2,638	6,504
	7.3L	9,900	3,312	1,658	5,600	6,340	5,600	3,923	2,664	6,587
	6.7L	9,900	2,642	1,615	4,800	6,340	6,000	4,493	2,765	7,258
Crew Cab 4x4 — 159.8	6.8L	9,900	3,503	1,768	4,800	6,340	5,600	3,786	2,610	6,396
	7.3L	9,900	3,420	1,662	5,600	6,340	5,600	3,842	2,638	6,480
	7.3L (ORV)	10,300	3,525	—	5,200	6,240	5,600	3,930	2,844	6,774
	6.7L	9,900	2,696	1,626	5,600	6,340	6,000	4,429	2,774	7,203
	6.7L (ORV)	11,000	3,486	—	5,600	6,240	6,000	4,533	2,980	7,513
Crew Cab 4x4 — 176.0	6.8L	9,900	3,200	1,512	4,800	6,340	6,000	3,981	2,718	6,699

	7.3L	9,900	3,117	1,406	5,200	6,340	6,000	4,037	2,746	6,783
	6.7L	9,900	2,382	1,350	5,600	6,340	6,000	4,643	2,874	7,517

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,000 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-250 Pickup with Trailer Tow Package

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.7L	10,600	4,017	1,438	4,700	6,340	—	3,946	2,637	6,583
SuperCab 4x2 — 148.0	6.7L	10,700	3,829	2,028	4,700	6,340	—	4,035	2,835	6,870
SuperCab 4x2 — 164.2	6.7L	11,000	4,001	1,898	5,300	6,340	—	4,157	2,842	6,999
Crew Cab 4x2 — 159.8	6.7L	10,800	3,836	1,910	5,000	6,340	—	4,121	2,842	6,963
Crew Cab 4x2 — 176.0	6.7L	11,100	3,889	1,681	5,300	6,340	—	4,254	2,956	7,210
Reg. Cab 4x4 — 141.6	6.7L	11,000	4,003	1,020	5,200	6,340	6,000	4,271	2,725	6,996
SuperCab 4x4 — 148.0	6.7L	11,000	3,731	1,626	5,200	6,340	6,000	4,363	2,905	7,268
SuperCab 4x4 — 164.2	6.7L	10,800	3,814	1,476	5,600	6,340	6,000	4,493	2,893	7,386
Crew Cab 4x4 — 159.8	6.7L	11,200	3,768	1,487	5,600	6,340	6,000	4,429	2,941	7,331
	6.7L (ORV)	10,800	3,020	—	5,990	6,340	—	4,617	3,080	7,697
Crew Cab 4x4 — 176.0	6.7L	11,200	3,554	1,211	5,990	6,340	6,000	4,643	3,002	7,645

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,000 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-350 SRW Pickup with 17" Wheels

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.7L	10,600	4,047	1,433	4,550	6,340	—	3,889	2,664	6,553
SuperCab 4x2 — 148.0	6.8L	10,100	4,063	2,105	4,250	6,340	—	3,413	2,623	6,036
	7.3L	10,100	3,850	2,071	4,250	6,340	—	3,478	2,772	6,250
	6.7L	10,700	3,928	2,065	4,850	6,340	—	4,004	2,768	6,772
SuperCab 4x2 — 164.2	6.8L	10,400	4,252	1,992	4,400	6,340	—	3,515	2,633	6,148
	7.3L	10,400	4,038	1,958	4,550	6,340	—	3,579	2,782	6,361
	6.7L	11,000	4,102	1,938	5,000	6,340	—	4,125	2,772	6,897
Crew Cab 4x2 — 159.8	6.8L	10,200	4,008	1,944	4,250	6,340	—	3,482	2,709	6,191
	7.3L	10,200	3,795	1,910	4,400	6,340	—	3,547	2,858	6,405
	6.7L	10,800	3,852	1,884	5,000	6,340	—	4,087	2,860	6,947
Crew Cab 4x2 — 176.0	6.8L	10,600	4,182	1,717	4,550	6,340	—	3,664	2,753	6,417
	7.3L	10,600	3,969	1,683	4,700	6,340	—	3,729	2,901	6,630
	6.7L	11,100	3,916	1,646	5,300	6,340	—	4,243	2,941	7,184
Reg. Cab 4x4 — 141.6	6.8L	10,400	4,180	1,925	4,400	6,340		3,664	2,556	6,220
	7.3L	10,400	3,967	1,891	4,800	6,340	5,600	3,729	2,704	6,433
	6.7L	11,000	4,027	1,009	5,200	6,340	5,600	4,291	2,681	6,972
SuperCab 4x4 — 148.0	6.8L	10,500	4,036	1,673	4,800	6,340	6,000	3,778	2,685	6,463
	7.3L	10,500	3,823	1,639	4,800	6,340	5,600	3,842	2,835	6,677
	6.7L	11,000	3,810	1,643	5,200	6,340	5,600	4,339	2,851	7,190
SuperCab 4x4 — 164.2	6.8L	10,800	4,229	1,564	4,800	6,340	6,000	3,896	2,675	6,571
	7.3L	10,800	4,015	1,530	5,200	6,340	6,000	3,960	2,824	6,784
	6.7L	11,300	3,984	1,516	5,600	6,340	6,000	4,487	2,828	7,315
Crew Cab 4x4 — 159.8	6.8L	10,600	3,992	1,523	4,800	6,340	6,000	3,870	2,738	6,608
	7.3L	10,600	3,779	1,489	5,200	6,340	6,000	3,934	2,887	6,821
	6.7L	11,200	3,828	1,464	5,600	6,340	6,000	4,470	2,902	7,372
Crew Cab 4x4 — 176.0	6.8L	10,900	4,177	1,290	5,200	6,340	6,000	4,050	2,607	6,722
	7.3L	10,900	3,964	1,256	5,200	6,340	6,000	4,115	2,821	6,936
	6.7L	11,500	3,850	1,213	5,990	6,340	6,000	4,676	2,973	7,649

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,400 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-350 SRW Pickup with 18" Wheels

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.8L	10,500	4,645	2,295	4,100	6,780	—	3,322	2,532	5,854
	7.3L	10,500	4,432	2,261	4,100	6,780	—	3,387	2,681	6,068
	6.7L	11,100	4,490	1,376	4,700	6,780	—	3,967	2,643	6,610
SuperCab 4x2 — 148.0	6.8L	10,600	4,502	2,044	4,250	6,780	—	3,437	2,660	6,097
	7.3L	10,600	4,289	2,010	4,250	6,780	—	3,501	2,809	6,310
	6.7L	11,200	4,371	2,008	4,850	6,780	—	4,035	2,794	6,829
SuperCab 4x2 — 164.2	6.8L	10,900	4,695	1,935	4,550	6,780	—	3,560	2,645	6,205
	7.3L	10,900	4,481	1,901	4,550	6,780	—	3,624	2,794	6,418
	6.7L	11,500	4,543	1,880	5,300	6,780	—	4,129	2,826	6,955
Crew Cab 4x2 — 159.8	6.8L	10,600	4,351	1,887	4,250	6,780	—	3,503	2,745	6,248
	7.3L	10,700	4,238	1,853	4,400	6,780	—	3,568	2,894	6,462
	6.7L	11,300	4,295	1,827	5,000	6,780	—	4,113	2,891	7,004
Crew Cab 4x2 — 176.0	6.8L	11,100	4,625	1,660	4,700	6,780	—	3,699	2,775	6,474
	7.3L	11,100	4,412	1,626	4,850	6,780	—	3,764	2,923	6,687
	6.7L	11,500	4,258	1,589	5,300	6,780	—	4,292	2,949	7,241
Reg. Cab 4x4 — 141.6	6.8L	10,900	4,623	1,868	4,800	6,780	5,600	3,741	2,536	6,277
	7.3L	10,900	4,410	1,834	4,800	6,780	5,600	3,806	2,684	6,490
	6.7L	11,500	4,469	952	5,200	6,780	6,000	4,351	2,498	7,029
SuperCab 4x4 — 148.0	6.8L	11,000	4,379	1,616	4,800	6,780	5,600	3,808	2,712	6,520
	7.3L	11,000	4,266	1,582	4,800	6,780	5,600	3,872	2,862	6,734
	6.7L	11,500	4,251	1,585	5,600	6,780	6,000	4,399	2,849	7,248
SuperCab 4x4 — 164.2	6.8L	11,300	4,672	1,507	4,800	6,780	6,000	3,917	2,711	6,628
	7.3L	11,300	4,458	1,473	5,200	6,780	6,000	3,981	2,860	6,841
	6.7L	11,500	4,126	1,459	5,600	6,780	6,000	4,522	2,850	7,372
Crew Cab 4x4 — 159.8	6.8L	11,100	4,335	1,466	4,800	6,780	6,000	3,888	2,777	6,665
	7.3L	11,100	4,222	1,432	5,200	6,780	6,000	3,952	2,926	6,878
	6.7L	11,500	4,070	1,407	5,600	6,780	6,000	4,506	2,923	7,429
Crew Cab 4x4 — 176.0	6.8L	11,300	4,519	1,232	5,200	6,780	6,000	4,084	2,876	6,780
	7.3L	11,300	4,306	1,198	5,600	6,780	6,000	4,149	2,696	6,994
	6.7L	12,000	4,266	1,206	5,950	6,780	6,000	4,673	3,061	7,734

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,400 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-350 SRW Pickup with 18"/20" A/T and 20" A/S Tires

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x4 — 141.6	6.8L	11,400	5,118	1,863	4,800	7,230	5,600	3,709	2,573	6,282
	7.3L	11,400	4,905	1,829	4,800	7,230	5,600	3,774	2,721	6,495
	6.7L	12,000	4,965	947	5,200	7,230	6,000	4,336	2,698	7,034
SuperCab 4x4 — 148.0	6.8L	11,400	4,874	1,611	4,800	7,230	5,600	3,811	2,714	6,525
	7.3L	11,400	4,661	1,577	4,800	7,230	5,600	3,875	2,864	6,739
	6.7L	12,000	4,748	1,581	5,600	7,230	6,000	4,369	2,883	7,252
SuperCab 4x4 — 164.2	6.8L	11,800	5,167	1,502	5,200	7,230	6,000	3,923	2,710	6,633
	7.3L	11,800	4,953	1,468	5,200	7,230	6,000	3,987	2,859	6,846
	6.7L	12,300	4,922	1,454	5,600	7,230	6,000	4,489	2,888	7,377
Crew Cab 4x4 — 159.8	6.8L	11,500	4,829	1,461	4,800	7,230	6,000	3,888	2,782	6,670
	7.3L	11,500	4,616	1,427	5,200	7,230	6,000	3,952	2,931	6,883
	7.3L (ORV)	11,500	4,489	—	5,200	7,050	6,000	3,991	3,019	7,010
	6.7L	12,000	4,566	1,402	5,600	7,230	6,000	4,471	2,963	7,434
	6.7L (ORV)	12,000	4,423	—	5,600	7,050	6,000	4,542	3,034	7,576
Crew Cab 4x4 — 176.0	6.8L	11,900	5,114	1,227	5,200	7,230	6,000	4,054	2,731	6,785
	7.3L	11,900	4,901	1,193	5,600	7,230	6,000	4,119	2,880	6,999
	6.7L	12,400	4,703	1,201	5,950	7,230	6,000	4,652	3,045	7,697

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,400 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-350 SRW Pickup with Payload Downgrade

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear[4]		Front	Rear	Total
17" Wheel/Tire										
Crew Cab 4x4 — 175.9	6.7L	11,500	3,850	1,213	5,990	6,340	—	4,676	2,973	7,649
18" Wheel/Tire All-Season										
SuperCab 4x2 — 164.1	6.7L	11,500	4,543	1,880	5,300	6,780	—	4,129	2,826	6,995
Crew Cab 4x2 — 175.9	6.7L	11,500	4,258	1,589	5,300	6,780	—	4,292	2,979	7,241
Reg. Cab 4x4 — 141.5	6.7L	11,500	4,469	952	5,200	6,780	6,000	4,351	2,678	7,029
SuperCab 4x4 — 147.9	6.7L	11,500	4,251	1,585	5,600	6,780	6,000	4,399	2,849	7,248
SuperCab 4x4 — 164.1	6.7L	11,500	4,126	1,459	5,600	6,780	6,000	4,522	2,850	7,372
Crew Cab 4x4 — 159.7	6.7L	11,500	4,070	1,407	5,600	6,780	6,000	4,506	2,923	7,429
Crew Cab 4x4 — 175.9	6.7L	12,000	4,266	1,156	5,950	6,780	6,000	4,673	3,061	7,734
18"/20" Wheel/Tire All-Terrain										
Reg. Cab 4x4 — 141.5	6.7L	12,000	4,965	947	5,200	7,230	6,000	4,336	2,698	7,034
SuperCab 4x4 — 147.9	6.7L	12,000	4,748	1,581	5,600	7,230	6,000	4,369	2,883	7,252
SuperCab 4x4 — 164.1	6.8L	11,800	5,167	1,502	5,200	7,230	6,000	3,923	2,710	6,633
SuperCab 4x4 — 164.1	7.3L	11,800	4,953	1,468	5,200	7,230	6,000	3,987	2,859	6,846
SuperCab 4x4 — 164.1	6.7L	12,300	4,922	1,454	5,600	7,230	6,000	4,489	2,888	7,377
Crew Cab 4x4 — 159.7	6.7L	12,000	4,566	1,402	5,600	7,230	6,000	4,471	2,963	7,434
Crew Cab 4x4 — 159.7	6.7L	12,000	4,566	—	5,600	7,230	6,000	4,471	2,963	7,434
Crew Cab 4x4 — 175.9	6.8L	11,900	5,114	1,227	5,200	7,230	6,000	4,054	2,731	6,785
Crew Cab 4x4 — 175.9	7.3L	11,900	4,901	1,193	5,600	7,230	6,000	4,119	2,880	6,999
Crew Cab 4x4 — 175.9	6.7L	12,400	4,703	1,151	5,950	7,230	6,000	4,652	3,045	7,697

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

(4) 6,780-lb. rear GAWR with LT275/65R18E all-season tire (D3HCH) includes 7,230-lb. spring. 7,230-lb. rear GAWR with LT275/70R18E all-terrain tire (D3HDX/D3HDU) or LT275R/65R20 all-terrain tires (D3ICW) or LT275/65R 20E A/S OWL (D3IEX) includes 7,230-lb. spring

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,000 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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F-350 DRW Pickup with 14,000-lb. GVWR

Cab Style/Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload[1] (lbs.)	Max. Total ARC Weight[2] (lbs.)	Max. GAWR[3] (lbs.)		Snow Plow Front GAWR (lbs.)	Base Curb Weight (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.8L	14,000	7,793	916	4,250	10,300	—	3,341	2,865	6,206
	6.8L (HD Payload)	14,000	7,850	—			—			6,084
	7.3L	14,000	7,685	916	4,250	10,300	—	3,424	2,890	6,314
	6.7L	14,000	7,007	896	4,700	9,900	—	3,969	3,023	6,992
	6.7L (HD Payload)	14,000	6,992	—			—			7,008
SuperCab 4x2 — 164.2	6.8L	14,000	7,334	951	4,550	9,900	—	3,580	3,086	6,666
	7.3L	14,000	7,238	951	4,700	9,900	—	3,638	3,124	6,762
	6.7L	14,000	6,564	935	5,300	9,900	—	4,251	3,185	7,436
Crew Cab 4x2 — 176.0	6.8L	14,000	7,114	972	4,700	9,900	—	3,724	3,162	6,886
	7.3L	14,000	7,018	972	4,850	9,900	—	3,782	3,200	6,982
	6.7L	14,000	6,378	1,207	5,300	9,900	—	4,305	3,317	7,622
Reg. Cab 4x4 — 141.6	6.8L	14,000	7,353	973	4,800	9,900	5,600	3,687	2,960	6,647
	7.3L	14,000	7,257	1,070	4,800	9,900	5,600	3,746	2,997	6,743
	6.7L	14,000	6,579	1,061	5,200	9,900	6,000	4,315	3,106	7,421
SuperCab 4x4 — 164.2	6.8L	14,000	6,919	1,145	5,200	9,900	6,000	3,912	3,168	7,080
	7.3L	14,000	6,823	1,242	5,200	9,900	6,000	3,970	3,206	7,176
	6.7L	14,000	6,147	1,171	5,600	9,900	6,000	4,552	3,243	7,852
Crew Cab 4x4 — 176.0	6.8L	14,000	6,693	1,179	5,200	9,900	6,000	4,063	3,281	7,306
	7.3L	14,000	6,597	1,277	5,200	9,900	6,000	4,121	3,281	7,402
	6.7L	14,000	5,888	1,277	5,990	9,900	6,000	4,704	3,407	8,111

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

NOTE: The standard front spring/GAWR on Pickup models is computer selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3,800 lbs. to 5,300 lbs. (4x2) and 4,400 lbs. to 6,000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer selected as a consequence of options ordered.

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2023 Super Duty Pickups > Specs > Standard Equipment

F-250 Pickup

DRIVE		4x2	4x4
Powertrain		Refer to the Ordering Guide for 50-State Usage	
Engine	Type	6.8L FFV V8	
Transmission	Type	TorqShift-G Automatic	
	Speeds	10-speed with Selectable Drive Modes	
Transfer Case	Low/High Gear Ratio	—	2.64:1/1.00:1
	Type	—	Part-Time, 2-Speed
Axles			
Front Axle	Type	Twin I-beam IFS, Ford	Monobeam, Dana M256
	Capacity (Rating @ Ground)	5,250 lbs.	6,000 lbs.
	Hubs Type	—	Manually Locking
Rear Axle	Type — Full-Floating	Ford Sterling	Full Float Beam 10.5"
	Capacity (Rating @ Ground)	6,200 lbs.	
Brakes			
Anti-Lock Braking System		4-Wheel (4-Channel); AdvanceTrac with RSC (Roll Stability Control)	
Front/Rear Disc	Type	Dual-Piston Pin-Slider Calipers, Bolt-On Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Vacuum Boost	
	Effective Diameter (in.)	10.0	
Parking Brake (rear) (in.)		9.1 Drum-In-Hat (Foot-Operated, Hand Release)	
Electrical			
Alternator	Rating	160-Amp Single (Gas); 195-Amp Single (Diesel)	
Battery	Type	Maintenance-Free	
	Rating	78-AH, 750 CCA (Gas); Dual 68-AH, 750 CCA (Diesel)	
Harnesses	Type	Trailer 7/4-Wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-Cab, No Controller)	
Fuel Tank	Capacity (gal.)	Gasoline: 34.0 (142", 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
Jack	Capacity	2-Ton	
Steering	Type	Hydraulic Power-Assisted Steering with Recirculating Ball Gear and Steering Damper	
	Ratio	Variable	
Suspension			

Frame	Type	Ladder-Type, 50,000-PSI Steel (95% of Frame); Fully Boxed Frame	
	Section Modulus (cu. in.)[1]	10.7	
Springs, Front	Type	Coil, Computer Selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Springs, Rear	Type	Leaf, Two-Stage Variable-Rate Main, Optional Leaf, Two-Stage Variable	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Stabilizer Bar	Front/Rear (mm)	34/22	28/22 (Rear Opt. on SRW)
Shock Absorbers	Gas-Type (in.)	1.38	
Tires	Type	Steel-Belted Radial, All-Season, BSW	
	Size	Refer to Tire Specifications Section	
	Spare Tire Carrier	Rear Underframe, Crank-Down Type	
Wheels	Type	8-Hole Disc, Steel (five)	
	Size (in.)	17 x 7.5 J	

(1) 95% of full frame.

NOTE: Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

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2023 Super Duty Pickups > Specs > Standard Equipment

F-350 SRW Pickup

DRIVE		4x2	4x4
Powertrain		Refer to the Ordering Guide for 50-State Usage	
Engine	Type	6.8L FFV V8	
Transfer Case	Type	—	Part-Time, 2-Speed
	Low/High Gear Ratio	—	2.64:1/1.00:1
Transmission	Type	TorqShift Automatic	
	Speeds	10-Speed with Selectable Drive Modes	
Axles			
Front Axle	Type	Twin I-Beam IFS, Ford	Monobeam, Dana M256
	Capacity (Rating @ Ground)	5,250 lbs.	6,000 lbs.
	Hubs Type	—	Manually Locking
Rear Axle	Type — Full-Floating	Ford and Dana M275	
	Capacity (Rating @ Ground)	7,280 lbs.	
Brakes			
Anti-Lock Braking System		4-Wheel (4-Channel); AdvanceTrac with RSC (Roll Stability Control)	
Front/Rear Disc	Type	Dual-Piston Pin-Slider Calipers, Bolt-On Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Vacuum Boost	
	Effective Diameter (in.)	10.0	
Parking Brake (Rear Brakes) (in.)		9.1 Drum-In-Hat (Foot-Operated, Hand Release)	
Electrical			
Alternator	Rating	160-Amp Single (Gas); 195-Amp Single (Diesel)	
Battery	Type	Maintenance-Free	
	Rating	78-AH, 750 CCA (Gas); Dual 68-AH, 750 CCA (Diesel)	
Harnesses	Type	Trailer 7/4-Wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-Cab, No Controller)	
Fuel Tank	Capacity (gal.)	Gasoline: 34.0 (142", 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
Jack	Capacity	2-Ton	
Steering	Type	Hydraulic Power-Assisted Steering with Recirculating Ball Gear and Steering Damper	
	Ratio	Variable	
Suspension			

Frame	Type	Ladder-Type, 50,000-PSI Steel (95% of Frame); Fully Boxed Frame	
	Section Modulus [1] (cu. in.)	10.7	
Shock Absorbers	Gas-Type (in.)	1.38	
Springs, Front	Type	Coil, Computer Selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Springs, Rear	Type	Leaf, Two-Stage, Variable-Rate Main Plus Auxiliary	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Stabilizer Bar	Front/Rear	34/22	28/22 (Rear Opt. on SRW P/U)
Tires	Type	Steel-Belted Radial, All-Season, BSW	
	Size	Refer to Tire Specifications Section	
	Spare Tire Carrier	Rear Underframe, Crank-Down Type	
Wheels	Type	8-Hole Disc, Steel (five)	
	Size (in.)	17 x 7.5 J	

(1) 95% of full frame.

NOTE: Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

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2023 Super Duty Pickups > Specs > Standard Equipment

F-350 DRW Pickup

DRIVE		4x2	4x4
Powertrain		Refer to the Ordering Guide for 50-State Usage	
Engine	Type	6.8L FFV V8	
Transfer Case	Type	—	Part-Time, 2-Speed
	Low/High Gear Ratio	—	2.64:1/1.00:1
Transmission	Type	TorqShift Automatic	
	Speeds	10-Speed with Selectable Drive Modes	
Axles			
Front Axle	Type	Twin I-Beam IFS, Ford	Monobeam, Dana M256
	Capacity (Rating @ Ground)	5,250 lbs.	6,000 lbs.
	Hubs Type	—	Manually Locking
Rear Axle	Type — Full-Floating	Dana M300	
	Capacity (Rating @ Ground)	9,650 lbs.	
Brakes			
Anti-Lock Braking System		4-Wheel (4-Channel); AdvanceTrac with RSC (Roll Stability Control)	
Front/Rear Disc	Type	Dual-Piston Reverse Pin-Slider Calipers, Bolt-On Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Hydro-Boost	
	Effective Diameter (in.)	1.56 Power Piston	
Parking Brake (Rear Brakes) (in.)		9.1 Drum-In-Hat (Foot-Operated, Hand Release)	
Electrical			
Alternator	Rating	160-Amp Single (Gas); 195-Amp Single (Diesel)	
Battery	Type	Maintenance-Free	
	Rating	78-AH, 750 CCA (Gas); Dual 68-AH, 750 CCA (Diesel)	
Harnesses Type	Type	Trailer 7/4-Wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-Cab, No Controller)	
Fuel Tank	Capacity (gal.)	Gasoline: 34.0 (142", 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
Jack	Capacity	4-ton	
Steering	Type	Hydraulic Power-Assisted Steering with Recirculating Ball Gear and Steering Damper	
	Ratio	Variable	
Suspension			

Frame	Type	Ladder-Type, 50,000-PSI Steel (95% of frame); Fully Boxed Frame	
	Section Modulus[1] (cu. in.)	10.7	
Shock Absorbers	Gas-Type (in.)	1.38	
Springs, Front	Type	Coil, Computer Selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Springs, Rear	Type	Leaf, Two-Stage, Variable Rate Main Plus Auxiliary	
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings	
Stabilizer Bar	Gas — Front/Rear (mm)	25/22	24/22
Stabilizer Bar	Diesel — Front/Rear (mm)	34/31	28/25
Tires	Type	Steel-Belted Radial, All-Season, BSW	
	Size	Refer to Tire Specifications Section	
	Spare Tire Carrier	Rear Underframe, Crank-Down Type	
Wheels	Type	8-Hole Disc, Steel (seven)	
	Size (in.)	17 x 6.5 J	

(1) 95% of full frame.

NOTE: Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

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2023 Super Duty Pickups > Specs > Standard Equipment

F-450 DRW Pickup

DRIVE		4x2/4x4
Powertrain		Refer to the Ordering Guide for 50-State Usage
Engine	Type	6.7L Power Stroke V8 Turbo Diesel (B20 Biodiesel Capable)
Transfer Case	Type	Part-Time, 2-Speed
	Low/High Gear Ratio	2.64:1/1.00:1
Transmission	Type	TorqShift Automatic
	Speeds	10-Speed with Selectable Drive Modes
Axles		
Front Axle	Type	Monobeam, Dana M256
	Capacity (Rating @ Ground)	7,000 lbs.
	Hubs Type	Manual Locking
Rear Axle	Type — Full-Floating	Dana M300
	Capacity (Rating @ Ground)	9,650 lbs.
Brakes		
Anti-Lock Braking System		4-Wheel (4-Channel); AdvanceTrac with RSC (Roll Stability Control)
Front/Rear Disc	Type	Dual-Piston Pin-Slider Calipers, Bolt-On Adapters, Wraparound Tie Bars
	Rotor Diameter — Front/Rear (in.)	15.39/15.75
Power Assist Unit	Type	Hydro-Boost
	Effective Diameter (in.)	1.56 Power Piston
Parking Brake (Rear Brakes) (in.)		9.1 Drum-In-Hat (Foot-Operated, Hand Release)
Electrical		
Alternator	Rating	195-Amp Single
Battery	Type	Maintenance-Free
	Rating	Dual 68-AH, 750 CCA
Harnesses	Type	Trailer 7/4-Wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-Cab, No Controller)
Fuel Tank	Capacity (gal.)	48.0
Jack	Capacity	4-Ton
Steering	Type	Hydraulic Power-Assisted Steering with Recirculating Ball Gear and Steering Damper
	Ratio	Variable
Suspension		
Frame	Type	Ladder Type, 50,000-PSI Steel; Fully Boxed Frame
	Section Modulus[1] (cu. in.)	10.7
Shock Absorbers	Gas-Type (in.)	1.38

Springs, Front	Type	Coil, Assigned Rating
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings
Springs, Rear	Type	Leaf, Two-Stage, Variable Rate Main Plus Auxiliary
	Rating @ Ground (min.)	Refer to Weight Ratings for Usage and Ratings
Stabilizer Bar	Front/Rear (mm)	35/31
Tires	Type	Steel-Belted Radial, All-Season, BSW
	Size	Refer to Tire Specifications Section
	Spare Tire Carrier	Rear Underframe, Crank-Down Type
Wheels	Type	8-Hole Disc, Aluminum (seven)
	Size (in.)	19.5 x 6.0

(1) 95% of full frame.

NOTE: Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

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Automatic Transmission

Make/Type	TorqShift-G 10-Speed (10R100)	Heavy-Duty TorqShift 10-Speed (10R140)
Application	6.8L PFI V8	7.3L PFI V8 and 6.7L V8 Diesel engines
Ratios (to 1)		
1st	4.70	4.62
2nd	2.99	2.92
3rd	2.15	2.13
4th	1.77	1.77
5th	1.52	1.52
6th	1.28	1.28
7th	1.00	1.00
8th	0.85	0.85
9th	0.69	0.69
10th	0.64	0.63
Reverse	4.87	4.70
Converter Stall Ratio	TBA	1.97:1
Lubricant Capacity (qts./liters)	TBA	18.1/17.1
Power Takeoff Data		
Opening	—	SAE 6-Bolt, LH Side
Gear Ratio	—	1.00 Direct Drive
Pitch Line Diameter Velocity @ 1,000 Engine RPM (Ft./Min.)	—	1,118
RPM @ 1,000	—	1,000
Number of Teeth	—	52
Pitch Diameter (in./mm)	—	4.3/108
Module	—	2.086
Normal Pressure Angle	—	19.339º
Helix Angle	—	RH Spur Gear

— = Not Available

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Auxiliary Automatic Transmission Oil Cooler Applications

Model	Engine	Transmission	Cooler — No. of Channels
All	6.7L Power Stroke V8 Turbo Diesel	10-Speed Automatic with Selectable Drive Modes	11
	6.7L High-Output Power Stroke V8 Turbo Diesel	10-Speed Automatic with Selectable Drive Modes	11
	6.8L PFI Gas V8	10-Speed Automatic with Selectable Drive Modes	11
	7.3L PFI Gas V8	10-Speed Automatic with Selectable Drive Modes	11

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2023 Super Duty Pickups > Specs > Powertrain

Engine

Driveline Layout	Front Engine, Rear Wheel (RWD) or 4x4			
Engine Type	**6.7L Power Stroke V8 Turbo Diesel**	**6.7L H.O. Power Stroke V8 Turbo Diesel**	**6.8L FFV Gas V8**	**7.3L PFI Gas V8**
Displacement (liters/cu. in.)	6.7/406		6.8/415	7.3/445
Horsepower (@ rpm)	475 @ 2,600	500 @ 2,600	405 @ 5,000	430 @ 5,500
Torque (lb.-ft. @ rpm)	1,050 @ 1,600	1,200 @ 1,600	445 @ 4,000	485 @ 4,000
Compression Ratio	15.8:1		10.8	10.5:1
Valvetrain	OHV			
Valve Operation	Push Rod/Rocker Arms			
Bore & Stroke (in.)	3.90 x 4.25	3.90 x 4.25	4.21 x 3.68	4.21 x 3.98
Main Bearings	5	5	5	5
Induction	Single Turbocharged	Single Turbocharged	Naturally Aspirated	
Fuel System	Direct-Injection	Direct-Injection	Port Fuel Injection	
Fuel Requirement (octane)	ULSD Diesel/B20 Biodiesel	ULSD Diesel/B20 Biodiesel	87 (min.)/TBD	

PERFORMANCE NOTE: Horsepower and torque are independent attributes and may not be achieved simultaneously.

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Fuel System Data

Electronic Fuel Injection	6.7L Power Stroke V8 Turbo Diesel	High-Pressure Common Rail Fuel System
	6.8L PFI Gas V8	Port Fuel Injection
	7.3L PFI Gas V8	Port Fuel Injection
Fuel Pump	All engines	Single electric in-tank, high-pressure (one per tank)
Fuel Filter	6.7L Power Stroke V8 Turbo Diesel	Full-Flow, Disposable Filter/In-Line Water Separator
	6.8L/7.3L PFI Gas V8	In-Tank Large Capacity (One)
Air Cleaner	All engines	Dry Element, Replaceable

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Cooling System Specifications

			Radiator								Fan Specifications		
Engine	Cooling	Trans. Usage	Frontal Area (sq. in.)	Core Size (in.)			Rows of Tubes	Fins Per Inch	Cooling System Capacity (qts.; liters)	In-Tank Trans. Cooler	Type	No. of Blades	Blade Dia. (in.)
				Height	Width	Thick-ness							
6.7L Power Stroke V8 Turbo Diesel Main Loop	Standard	All	1,072.54	27.96	38.36	1.71	88	21	31.7 (30)	None	Plastic	9	24.57
6.7L Power Stroke V8 Turbo Diesel Secondary Loop	Standard	All	828	21.0	39.37	1.65	66	15	8.13 (7.7)	None	NA(1)	NA(1)	NA(1)
6.8L PFI Gas V8	Standard	All	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
7.3L PFI Gas V8	Standard	All	850.52	30.43	27.96	1.06	87	23	22.5 (21.3)	None	Plastic	9	20.32

(1) One fan for both systems.

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Transfer Case

Shift Type	Manual T-Case (MSOS)	Electronic T-Case (ESOF)
Application	Manual Mechanical Shift-on-Stop (manual shift lever)	Electronic Shift-on-the-Fly (rotary switch control)
Gear Type	2-Speed Planetary Gears	
Lubricant Capacity (pts.)	4.0	
Gear Ratio — High	1.00:1	
Gear Ratio — Low	2.64:1	
Case Material	Aluminum	

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Urea (DEF) Diesel Aftertreatment

Availability	Location	Capacity (gallons)	Tank Type
6.7L Power Stroke diesel engine	Inboard on Frame Rail	7.5	Plastic (Urea Corrosive to Metal)

1. Ford material spec: WSS-M99C130-A.
2. Heated urea delivery module (urea freezes at –12°F).
3. Urea solution: –32% ammonia (NH_3) solution in water.
4. Tanks can be filled using either bottles or nozzle.
5. Fluid is corrosive.
6. Fluid is nonflammable.
7. Supply lines are heated and are wheelbase dependent for wide frames (x5), and cab length is dependent on narrow frames (x3). Lines are formed; however, they are somewhat flexible.
8. Vehicle operation will degrade as urea levels reach extremely low levels since this is an emission-regulated component. Vehicle speed will be gradually lowered to zero if operator takes no action to refill the tank.

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Front Axle Specifications — 4x2

Super Duty Series/Model		F-250/F-350/F-450	
Make		Ford	TBA
Max. Rating @ Ground (lbs.)		5,250	6,000
Axle	Type	Twin-I-beam with ball joint spindle	TBA
	Material	Nodular cast-iron	TBA
	Spring Centers (in.)	45.5	TBA
Radius Arms	No.	2	TBA
	Material	Stamped, high-strength low-alloy steel	TBA
Ball Joint		Lubed-for-life ball joints	TBA
Spindle	Material	Nodular cast-iron body with forged steel stem	TBA
Wheel Bearings	Type	Tapered roller	TBA

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Front Axle Specifications — 4x4

Super Duty Series/Model		F-250/F-350	F-450
Make		Dana Super 60	Dana Super 60
Axle Ratio		3.31/3.55/3.73/4.30	4.30
Max. Rating @ Ground (lbs.)		6,000	7,000
Axle	Type	Monobeam, live spindle	
Material		Forged steel	
Spring Centers (in.)		46.45	
Housing	Type	Cast center	
	Cover Attachment	Bolted	
Radius Arms	No.	2	
	Material	Stamped, high-strength low-alloy steel	
Wheel Bearings	Type	Tapered roller	
Gears	Type	Hypoid	
Ring Gear	Pitch Diameter (in.)	10.0	
Pinion	Mounting	Above center	
Differential	Type	2-pinion	
	Bearings	Tapered roller	
Axle Shaft	Minimum Diameter (in.)	1.356	
	Diameter over splines (in.)	1.47	
	No. of Splines (Hub End)	35	

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Rear Axle Specifications

Model		F-250	F-350 SRW	F-350 DRW	F-450 DRW
Make (Standard, e-Locker (SRW), Limited-Slip)		Ford Sterling M275	Ford & Dana	Dana M300	Dana M300
Max. Rating @ Ground (lbs.)		6,200	7,280	9,650	9,650
Type		Full-Floating			
Driveline Attachment		Circular Flange	End Yoke		
Housing	Type	Cast Center			
	Cover Attachment	Bolted			
Section	Tube Dia. (in.)	3.50	4.0	4.5	
Synthetic Lubricant Capacity (pt.)		7.0	7.2	7.5	
Spring Centers (in.)		45.0			
Wheel Bearings	Type	Tapered Roller			
Gears	Type	Hypoid			
	Material	Alloy Steel			
Ring Gear	Pitch Dia. (in.)	10.5	10.8	11.8	
Pinion	Mounting	Below Center			
Differential	Type	2-Pinion			
Axle Shaft	Spline Minor Dia. (in.)	1.36	1.43	1.47	1.64
	Spline Major Dia. (in.)	1.50	1.54	1.58	1.75
	No. of Splines (Hub End)	35	36	37	41

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Brake System Specifications

	F-250 and F-350	F-450
Description	Power vented disc with Anti-Lock Brake System (ABS), electronically controlled brake boost and Automatic Emergency Braking (AEB)	
Front Specifications		
Rotor Size (dia. x thickness) (mm)	363 x 38	391 x 39
Swept Area (sq. mm)	34,464	44,400
Caliper Description	Sliding-caliper, dual-piston	
Caliper Piston Dia. (x2; mm)	60	66
Rear		
Rotor Size (dia. x thickness) (mm)	363 x 38	400 x 39
Caliper Description	Sliding-caliper, dual-piston	
Caliper Piston Dia. (mm)	51	64
Swept Area (sq. mm)	31,656	41,840

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

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Frame Specifications

Cab Style	Super Duty Series/Model	Wheelbase (in.)	No. of Crossmembers	Section Modulus(1) (cu. in.)	Yield Strength(2) (psi)
Regular Cab	F-250/F-350	141.6	8	10.7	50,000
SuperCab	F-250/F-350	148.0	8	10.7	50,000
	F-250/F-350	164.2	8	10.7	50,000
Crew Cab	F-250/F-350	159.8	8	10.7	50,000
	F-250/F-350/F-450(3)	176.0	8	10.7	50,000

(1) Cross-sectional modulus calculated at back of cab to inside of metal.

(2) Most frame rails, crossmembers and brackets are 50 kpsi. Other components are 36 kpsi or 80 kpsi.

(3) Box Delete not available on F-450 Pickups.

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Shock Absorber Specifications

			Front			Rear		
Super Duty Model	Wheelbase (in.)	Usage	No. Used	Piston Dia. (in.)	Type	No. Used	Piston Dia. (in.)	Type
All	All	Std.	2	1.38	Gas-Pressurized	2	1.38	Gas-Pressurized

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Spring Specifications — Front Coil

Configuration	Combined Rating @ Ground (lbs.)	Height of Spring @ Design Load (in.)	Inside Dia. (in.)	Wire Dia.(1) (in.)	Deflection Rate @ Ground (lbs. per in. ea.)
F-250/F-350 4x2	3,800	12.5	3.94	0.77	638
	3,950	12.5	3.94	0.77	638
	4,100	12.5	3.94	0.78	677
	4,250	12.5	3.94	0.78	677
	4,400	12.5	3.94	0.83	716
	4,550	12.5	3.94	0.83	716
	4,700	12.5	3.94	0.83	745
	4,850	12.5	3.94	0.83	745
	5,000	12.5	3.94	0.85	780
	5,300	12.5	3.94	0.85	780
F-250/F-350 4x4	4,000	14.7	4.1	0.64	349
	4,400	14.7	4.1	0.66	383
	4,800	14.7	4.1	0.68	410
	5,200	14.7	4.1	0.69	430
	5,600	14.7	4.1	0.71	469
	6,000	14.7	4.1	0.73	499
F-450 4x4	5,200	14.7	4.1	0.76	430
	5,600	14.7	4.1	0.76	469
	6,000	14.7	4.1	0.77	499
	6,500	14.7	4.1	0.80	553

(1) Wire diameter is reference dimension only.

NOTE: Max. front rating of coil springs is picked via computer selection depending on usage and vehicle options.

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Spring Specifications — Rear Leaf

Configuration	Combined Rating @ Ground (lbs.)	No. of Leaves	Total Thickness @ Pad(1) (in.)	Overall Length (in.)	Width (in.)	Deflection Rate(2) (lbs. per in./ spring)	Rating Each @ Pad (lbs. per spring)
Main Leaf Pack and Auxiliary Spring (Including Auxiliary Spacer)							
F-250(3)	6,340	4	4.68	66.3	3.0	325/700/1,251	2,781
F-250(4)	7,230	5	5.15	66.3	3.0	350/700/1,400	3,227
F-350(5)	6,340	4	4.68	66.3	3.0	325/700/1,251	2,781
F-350 SRW(6)	7,230	5	5.15	66.3	3.0	350/700/1,400	3,227
F-350 DRW(7)	10,300	5	5.61	66.3	3.0	480/1,200/2,152	4,612
F-350 DRW 142" WB	9,900	5	5.61	66.3	3.0	480/1,200/2,152	4,416
F-350 DRW 164" & 176" WB	9,900	5	7.11	66.3	3.0	480/1,200/2,152	4,416
F-450 176" WB	9,900	5	7.11	66.3	3.0	480/1,200/2,152	4,416
F-450 DRW 142" WB	9,900	5	5.61	66.3	3.0	480/1,200/2,152	4,416
Main Leaf Pack Only							
F-250(8)	6,340	3	3.12	66.3	3.0	325/760	2,781

(1) Includes top plate.

(2) Lists first stage/second stage/third stage as applicable.

(3) Auxiliary rear spring available and included with Camper Package and F-250 Trailer Tow Heavy-Duty only.

(4) 4x2 Gas 176.0" Trailer Tow Heavy-Duty only.

(5) Base F-350 Gas SRW with 17" wheels.

(6) F-350 SRW Gas with 18" or 20" wheels and all F-350 SRW Diesel.

(7) 4x2 Gas 142" WB only.

(8) Base F-250.

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Steering

Cab Style/Drive	Series	Wheelbase (in.)	Turning Diameter (ft.)	
			Curb-to-Curb	Wall-to-Wall
Regular Cab 4x2	All	141.8 SRW and DRW	49.1	51.0
Regular Cab 4x4	All	141.8 SRW and DRW	47.6	49.5
SuperCab 4x2	All	148.0 SRW	51.1	52.9
		164.2 SRW and DRW	56.0	57.9
SuperCab 4x4	All	148.0 SRW	49.5	51.4
		164.2 SRW and DRW	54.3	56.2
Crew Cab 4x2	F-250/F-350	159.8 SRW and DRW	54.7	56.5
		176.0 SRW and DRW	59.6	61.5
	F-450	176.0 DRW	50.4	52.5
Crew Cab 4x4	F-250/F-350	159.8 SRW and DRW	53.0	54.9
		176.0 SRW and DRW	57.8	59.7
	F-450	176.0 DRW	50.4	52.5

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Tire Specifications

Size	Tread Type and Sidewall	Rim Width (in.)	Section Width[1] (in.)	Load/Index Load Rating	Max. Inflation Press. (psi)	Load Limits @ Max. Inflation Press. (lbs.)	Static Loaded Radius (in.)	Revolutions Per Mile @ 45 mph
225/70Rx19.5	A/S-BSW	6.0	8.7	128/126G	110	3,970/3,750[2]	15.0	647
LT245/75Rx17	A/S-BSW	7.5/6.5[2]	10.3	118/121E	80	3,195/2,910[2]	14.8	649
LT245/75Rx17	A/T-BSW & OWL	7.5/6.5[2]	10.2	118/121E	80	3,195/2,910[2]	14.8	649
LT265/70Rx17[3]	A/T OWL	7.5	11.0	121/118E	80	3,195/2,910	14.9	643
LT275/65Rx18[3]	A/S-BSW & BSW	8.0	11.0	123/120E	80	3,415/3,085	15.0	652
LT275/70Rx18[3]	A/T-OWL	8.0	11.5	125/122E	80	3,640/3,305	15.7	628
LT275/70Rx18[3]	A/T-BSW	8.0	11.5	125/122E	80	3,640/3,305	15.7	628
LT285/75Rx18 E	A/T-BSW	8.0	11.5	125/122E	80	3,640/3,305	15.7	628
LT275/65Rx20[3]	A/T-OWL	8.0	11.2	126/123E	80	3,750/3,415	16.0	600

(1) Tire and rim maximum width.

(2) Single rear wheel/dual rear wheel: rim width and load rating.

(3) Single rear wheel only.

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Wheel Specifications

Wheel Type	Wheel Size (in.)	Nominal Inset (mm [in.])	No. of Studs	Bolt Circle (mm [in.])	Max. Wheel Capacity Load (lbs. @ Ground)
Argent-Painted Steel (F-250/F-350 SRW)	17 x 7.5 J	40 (1.6)	8	170 (6.7)	3,195
Argent-Painted Steel (F-350 SRW)	18 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Bright-Machined Aluminum (F-250/F-350 SRW)	18 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Ebony Black-Painted Aluminum (Sport/STX)	18 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Machined Tarnished Dark Anodized Low-Gloss Painted Aluminum (Tremor)	18 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Sparkle Silver-Painted Aluminum (F-250/F-350)	18 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Bright-Machined and Matte Black Low Gloss Painted Aluminum (Platinum)	20 x 8.0J	40 (1.6)	8	170 (6.7)	3,590
Dark Carbonized Gray Painted Aluminum (Sport)	20 x 8.0J	40 (1.6)	8	170 (6.7)	3,590
Dark Carbonized Gray Painted/Polished Aluminum (Limited)	20 x 8.0J	40 (1.6)	8	170 (6.7)	3,590
Polished Aluminum (Limited)	20 x 8.0J	40 (1.6)	8	170 (6.7)	3,590
PVD Chrome Finish (F-250/F-350 SRW 4x4)	20 x 8.0 J	40 (1.6)	8	170 (6.7)	3,590
Argent-Painted Steel (F-350 DRW)	17 x 6.5 J	142 (5.6)	8	200 (7.9)	3,195
Forged Polished Aluminum (F-350 DRW)	17 x 6.5 J	142 (5.6)	8	200 (7.9)	3,195
Stainless Steel	17 x 6.5 J	142 (5.6)	8	200 (7.9)	3,195
Argent-Painted Steel (F-450)	19.5 x 6.0	136 (5.4)	10	225 (8.9)	3,750
Forged Polished Aluminum (F-450)	19.5 x 6.0	40 (1.6)	8	170 (6.7)	3,590

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Battery Applications

Ampere-Hour Rating	72	78
Cold-Cranking Amps at 0°F	650	750
6.8L PFI V8 (F-250)	Std.	
7.3L PFI V8		Std.
6.7L Power Stroke V8 Turbo Diesel		Std.(1)
6.7L High Output Power Stroke V8 Turbo Diesel		Std.(1)

(1) Dual batteries — 1,500 CCA.

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Cold Weather Recommendations

Minimum Temperature	Equipment	
	HD Battery	Engine Block Heater
0° F	Suggested	Not Needed
-10° F	Recommended	Suggested
-20° F	Recommended	Recommended
Below -20° F	Strongly Recommended	Strongly Recommended

DEFINITIONS

Suggested: Helpful, but not needed.

Recommended: Could improve reliability in less-than-ideal conditions.

Strongly Recommended: Will give definite improvement over the standard components.

HD Battery: Higher-capacity battery available. (Usage varies by model.)

Engine Block Heater: Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)

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Light Specifications and Usage

Light	Code	Description	Usage
Cab Marker — (5 lights) Amber	STD	Torpedo, Varroc	All Model Series
Daytime Running Lamps	STD	(2) Rectangular	All Vehicles Registered in Canada
Headlamps	STD	(2) Rectangular	All Vehicles Registered in U.S. and Canada

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Standard Lighting/Reflector Equipment

Light Reflector	Application
Headlamps — Halogen	Quad dual-beam replaceable bulbs std. on XL, XLT, LARIAT and King Ranch®
Headlamps — LED	Quad dual-beam rectangular LED; opt. on LARIAT, King Ranch, std. on Platinum, Limited
Parking Lamps	All Series — Integral with turn signals
Front/Rear Turn Signals	All Series
Front Side Marker Lamps	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Front Cab Clearance and Identification Lamps — 5 Amber	F-Series Dual Rear Wheel Models
Rear Side Marker Lamps	All Series — integral with taillamps
License Plate Lamps	All Series
Two Combination Taillamps with Integral Stop, Turn Signal and Backup Lamps and Reflective Surface	All Series
Rear Reflectors	All Series
Rear Fender Side Marker Lamps — Front Amber/Rear Red	F-Series Dual Rear Wheel
Rear Clearance and Identification Lamps Below Tailgate — Three Red	F-Series Dual Rear Wheel
Front Daytime Running Lamps	All Vehicles Registered in Canada

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